

# **THIRD-PARTY ELEVATOR INSPECTION PROGRAM**

## **ELEVATOR INSPECTOR QUALIFICATIONS**

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## **FULL SCOPE OF ELEVATOR INSPECTIONS**

**GOVERNMENT OF THE DISTRICT OF COLUMBIA  
DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS  
BUILDING AND LAND REGULATION ADMINISTRATION**

**October 2002**

## 1. INSPECTION AGENCY QUALIFICATIONS

Before an Inspection Agency is allowed to perform inspection duties under this Procedure, it shall provide the Administrator with documented evidence that it complies with the minimum requirements set forth hereafter. The Inspection Agency shall have a qualified Professional-in-charge and sufficient qualified inspectors in the inspection discipline, as established in the subsequent sections.

## 2. QUALIFICATIONS OF THE PROFESSIONAL-IN-CHARGE

Minimum qualifications for the engineer(s) or architect(s) serving as Professional-in-charge of the certification of any part of the Project, under this Program, shall be as specified in the subsection that follows.

### 2.1. ELEVATOR PROFESSIONAL-IN-CHARGE

The Registered Professional-in-Charge of the Project employed by the Inspection Agency, responsible for overseeing the performance of elevator inspection duties under this Procedure and certifying the inspection, shall demonstrate possession of any of the three (3) combinations of knowledge, certification and experience listed in the following table:

<b>ELEVATOR PROFESSIONAL-IN-CHARGE QUALIFICATION CRITERIA</b>	<b>COMBINATION 1</b>	<b>COMBINATION 2</b>	<b>COMBINATION 3</b>
<b>Demonstrated knowledge of the sections of the D.C. Construction Codes pertinent to elevators, including its administrative provisions, and the Elevator Code</b>	✓	✓	✓
<b>Current registration in the District of Columbia as a Professional Engineer</b>	✓		
<b>Current registration in the District of Columbia as an Architect</b>		✓	
<b>Documented minimum experience of three (3) years in the field of design or construction management involving the installation or rehabilitation of elevators, in a position of responsible charge</b>	✓	✓	
<b>Current national certification by NAESA, or other certification body accredited by ASME, as a Certified Elevator Safety Inspector</b>			✓
<b>Documented minimum experience of ten (10) years in the</b>			

<b>ELEVATOR PROFESSIONAL-IN-CHARGE QUALIFICATION CRITERIA</b>	<b>COMBINATION 1</b>	<b>COMBINATION 2</b>	<b>COMBINATION 3</b>
field of elevator installations and/or maintenance, in a position of responsible charge at least equivalent to that of a D.C. licensed master tradesperson			✓

### 3. INSPECTOR QUALIFICATIONS

Minimum qualifications for inspectors engaged under this Program shall be as specified in the subsection that follows. Inspectors performing duties under this Procedure, whether employees or subcontractors of the Inspection Agency, shall perform the inspections under the direct supervision of the registered Professional-in-charge.

#### 3.1. ELEVATOR INSPECTOR

Any employee or subcontractor of the Inspection Agency performing elevator inspection duties under this Procedure shall qualify as an Elevator Professional-in-charge, as defined under section 10.1, or demonstrate possession of any of the five (5) combinations of knowledge, certification and experience listed in the following table:

<b>ELEVATOR INSPECTOR QUALIFICATION CRITERIA</b>	<b>COMBINATION 1</b>	<b>COMBINATION 2</b>	<b>COMBINATION 3</b>	<b>COMBINATION 4</b>	<b>COMBINATION 5</b>
Demonstrated knowledge of the Elevator Code and other sections of the D.C. Construction Codes pertinent to the systems and equipment under inspection, including its administrative provisions	✓	✓	✓	✓	✓
Current national certification by NAESA, or other certification body accredited by ASME, as a Certified Elevator Safety Inspector	✓				
Minimum of (5) years of documented experience in installation and/or		✓			

<b>ELEVATOR INSPECTOR QUALIFICATION CRITERIA</b>	<b><i>COMBINATION 1</i></b>	<b><i>COMBINATION 2</i></b>	<b><i>COMBINATION 3</i></b>	<b><i>COMBINATION 4</i></b>	<b><i>COMBINATION 5</i></b>
maintenance of elevators for a major elevator contractor or under the direction of a nationally Certified Elevator Safety Inspector					
Minimum of four (4) years of documented experience in code compliance inspection of elevators in a jurisdiction using any of the national model codes			✓		
Minimum of five (5) years of documented experience in design of elevators under the direction of a registered professional engineer				✓	
Minimum of three (3) years of documented experience in design of elevators at the level of engineer-in-training (EIT) or higher					✓